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Date: October 4, 2004

Must Be Sent By:

To: Examiner Shah, Chirag G.
Art Unit: 2664

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Company: U.S. Patent & Trademark Office

Phone No:

From: Mark J. Danielson

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C/M No: 083818-0269938

Re: U.S. Serial No. 09/780,895
Filing Date: February 9, 2001
First Named Inventor: Hongbin Ji et al.CERTIFICATE OF FACSIMILE TRANSMISSION

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1. Amendment and Response

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60370066V1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hongbin Ji et al.

Serial No.: 09/780,895
Filed: February 9, 2001

For: *Fast IP Route Lookup with Configurable
Processor and Compressed Routing
Table*

Confirmation No. 9025

Examiner: Shah, Chirag G.
Art Unit: 2664

Atty. Docket No. 083818-0269938
TEN-008

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By Bobbie Juras
Bobbie Juras

AMENDMENT AND RESPONSE

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed August 11, 2004, for which a response is due November 11, 2004. The Commissioner is authorized to charge any required fee to Pillsbury Winthrop LLP's deposit account no. 50-2213 (order no. 083818-0269938).

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims beginning at page 2;
and

Remarks begin at page 7.

Hongbin Ji et al.
09/780,895
60373578v1

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Amendment
083818-0269938 / TEN-008